

What is claimed is:

1. A device for registering the opening of closures of spaces to be secured,
wherein it is possible for a sealing module (1), which includes a sensor (6), a
5 microprocessor (4), a memory (5), and a wireless communication device (2, 3),
to be attached to the closure in such a way that the sensor (6) detects a
movement and writes data documenting the movement into the memory (5); and
a detection unit (11) includes at least one wireless communication device (13,
14), a microprocessor (12), and a memory (15), which are embodied to read out
10 at least the data documenting the movement from the memory (5) of the sealing
module (1) and to write these data into the memory (15) of the detection unit
(11).
2. The device as recited in claim 1,
15 wherein the wireless communication devices (2, 3; 13, 14) are effective at close
range and the detection unit (11) is mobile.
3. The device as recited in claim 2,
wherein the wireless communication devices (2, 3; 13, 14) are RFID
20 components.
4. The device as recited in claim 1,
wherein the detection unit (11) is stationary.
- 25 5. The device as recited in one of the preceding claims,
wherein the sealing module (1) is embodied in the form of an ID01-format card.
6. The device as recited in one of the preceding claims,
wherein the sealing module (1) is integrated into the closure.
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7. The device as recited in one of claims 1 through 5,

wherein the sealing module (1) is integrated into a closing element that secures the closure.

8. The device as recited in one of the preceding claims,
5 wherein an encrypted communication is provided between the sealing module (1) and the detection unit (11).

9. The device as recited in one of the preceding claims,
wherein the sealing module (1) has an optical display unit (8) for indicating the
10 current status.

10. The device as recited in one of the preceding claims,
wherein the sensor (6) is a position sensor.

15 11. The device as recited in one of claims 1 through 9,
wherein the sensor (6) is a magnetic sensor.

12. The device as recited in one of the preceding claims,
wherein the data that document a movement are provided with a timestamp.
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13. The device as recited in one of the preceding claims,
wherein the detection unit (11) is able to write data regarding the respective
location of use into the memory (5) of the sealing module (1) and read out said
data from the memory (5).

25 14. The device as recited in one of the preceding claims,
wherein the detection unit (11) has a program that displays the stored data
regarding closures of a secured object on a screen (17) and, with the aid of a
menu, predefines a sequential check of the associated sealing modules (1),
30 correspondingly displaying on the screen (17) the respective sealing modules (1)
being checked.

15. The device as recited in one of the preceding claims,
wherein the detection unit (11) includes means (18) for connecting to a database
(DB), which stores all sealing and unsealing actions as well as all information
5 regarding the opening of sealed closures.

16. A method for registering the opening of closures of spaces to be secured,
wherein when the closure is opened, a signal of a sensor is written into a
memory that is situated together with the sensor at the closure and
10 subsequently, the content of the memory is read out via a wireless
communication, stored in a detection unit, and displayed

17. The method as recited in claim 16,
wherein the wireless communication occurs by means of the RFID method.
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18. The method as recited in claim 16 or 17,
wherein after a sealing module, which includes the memory and the sensor, is
attached to the closure, the sealing module is activated by means of a wireless
communication from the detection unit.
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19. The method as recited in claim 18,
wherein the signal of the sensor is associated with a timestamp in the memory.

20. The method as recited in claim 18 or 19,
25 wherein a program provided in the detection unit predetermines the attachment,
the activation, and the reading out from the memory of a plurality of sealing
modules.

21. The method as recited in one of claims 18 through 20,
30 wherein the contents of the memories of the sealing modules are transmitted into
a database.